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*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

July 22, 2004

WRITER'S DIRECT NUMBER: (202) 772-8831 INTERNET ADDRESS: JWEAVER@SKGF.COM

Art Unit 2178

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Appl. No. 09/455,528; Filed: December 7, 1999

For:

System, Method and Computer Program Product for Mediating Notes and Note Sub-Notes Linked or Otherwise Associated with Stored or

Networked Web Pages

Inventors:

Rivette et al.

Our Ref:

1531.001000F (2222.036000F)

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. PTO-2038 Credit Card Payment Form for \$180.00 to cover: \$180.00 Submission of Information Disclosure Statement;
- 2. Fee Transmittal Form (PTO/SB/17);
- 3. Information Disclosure Statement;
- 4. Form PTO-1449 (32 sheets citing 235 documents);
- 5. 1 document cited in Form PTO-1449 (attached); and
- 6. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents July 22, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

JMr A.W-

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jeffrey S. Weaver Attorney for Applicants

Registration No. 45,608

JSW/LAG/lam Enclosures

289905.1

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
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FEE T	RANSMITTAL
fo	or FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	180.00
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Co	omplete if Known
Application Number	09/455,528
Filing Date	December 7, 1999
First Named Inventor	Kevin G. Rivette
Examiner Name	Hong, Stephen S.
Art Unit	2178
Attorney Docket No.	1531.001000F (2222.036000F)

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)	
Check X Credit card Money Order None 3. ADDITIONAL FEES	
*Charge any deficiencies or credit any overpayments in Large Entity Small Entity	
Deposit Account: the fees to Deposit Acct. No. 19-0036. Deposit Code (\$) Deposit Account: the fees to Deposit Acct. No. 19-0036. Code (\$)	
Account Number 19-0036 1051 130 2051 65 Surcharge - late filing fee or oath	Fee Paid
Deposit Account Sterne, Kessler, Goldstein & Fox P.L.L.C. 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply) 1053 130 Non-English specification	
Charge fee(s) indicated below Credit any overpayments 1812 2,520 For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s) 1804 920* Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	
FEE CALCULATION 1251 110 2251 55 Extension for reply within first month	
1. BASIC FILING FEE 1252 420 2252 210 Extension for reply within second month	
Large Entity Small Entity 1253 950 2253 475 Extension for reply within third month	
Fee Fee Fee Fee Fee Fee Paid 1254 1,480 2254 740 Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month	
1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal	
1003 530 2003 265 Plant filling fee 1402 330 2402 165 Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing	
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00 1452 110 2452 55 Petition to revive - unavoidable	
1453 1.330 2453 665 Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)	
Extra Claims below Fee Paid 1502 480 2502 240 Design issue fee	
Total Claims	
Claims — 3 **= X — 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent	
1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description 1806 180 Submission of Information Disclosure Stmt	180.00
Code (\$) Code (\$) 8021 40 Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection	
1201 86	
1204 86 2204 43 ** Reissue independent claims examined (37 CFR 1.129(b))	
over original patent 1801 770 2801 385 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination of a design application	
Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	180.00

SUBMITTED BY

Name (Print/Type)

Jeffrey S. Weaver

Registration No. (Attornev/Agent)

A W A W —

Registration No. (Attornev/Agent)

A July 22, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Rivette et al.

Appl. No.: 09/455,528

Filed: December 7, 1999

For: System, Method and Computer Program Product for Mediating Notes and Note Sub-Notes Linked or Otherwise Associated with Stored or Networked Web Pages Confirmation No.: 5259

Art Unit: 2178

Examiner: Hong, Stephen S.

Atty. Docket: 1531.001000F (2222.036000F)

Information Disclosure Statement

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may

not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicants have checked the appropriate boxes below.

- ☐ 1. Statement under 37 C.F.R. 1.704(d). Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this information disclosure statement.
- 2. Filing under 37 C.F.R. § 1.97(b). This Information Disclosure Statement is being filed within three months of the date of filing of a national application other than a continued prosecution application (CPA), OR within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, OR before the mailing date of a first Office Action on the merits OR before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No statement or fee is required.
- - a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first

cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

- b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- c. Attached is our PTO-2038 Credit Card Payment Form in the amount of \$180.00 in payment of the fee under 37 C.F.R. § 1.17(p).
- 4. Filing under 37 C.F.R. § 1.97(d) This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Enclosed find our PTO-2038 Credit Card Payment Form in the amount of \$_____ in payment of the fee under 37 C.F.R. § 1.17(p); in addition:
 - a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
 - b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).

- 5. The document(s) was/were cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version of the search report that indicates the degree of relevance found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38.
- 6. A concise explanation of the relevance of the non-English language document(s) appears below:
- A copy of document AE9 is enclosed. Copies of the remaining documents were cited by or submitted to the Patent Office in an IDS that complies with 37 C.F.R.

 § 1.98(a)-(c) in Application No.09/057,557, filed April 9, 1998 (now U.S. Pat. No. 6,389,434), which is relied upon for an earlier filing date under 35 U.S.C.

 § 120. Thus, copies of these documents are not attached. 37 C.F.R.
 § 1.98(d).
- 8. No copies of U.S. patents and patent application publications cited on the attached Form PTO-1449 are submitted in accordance with 1276 OG 55 because this application was filed after June 30, 2003.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Jeffrey S. Weaver Attorney for Applicants Registration No. 45,608

Amr & W-

Date: <u>July 22, 2004</u>

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

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* 1. . . .



INFORMATION DISCLOSURE STATEMENT

Page 1 of 32 APPLICATION NO. 09/455,528 ATTY. DOCKET NO. 1531.001000F (2222.036000F)

INVENTORS Rivette et al.

<u>INFO</u>	RMATIO	N D	ISC	LOSURE STATEM	EΝ	<u> </u>		NG DATE		ART	UNIT	
							Dec	ember 7, 1999		2178		<u>.</u>
EXAMINER		-			ᆛ	J.S. PATE	ENT	DOCUMENTS		ı-	1	
INITIAL			DO	CUMENT NUMBER	C	ATE	N/	AME		CLASS	SUB-CLASS	FILING DATE
	AA1		4,2	05,780	0	6/1980	В	urns <i>et al.</i>				
	AB1		4,2	70,182	0	5/1981	A	sija				
	AC1		4,4	86,857	1	2/1984	Н	eckel	_			_
	AD1		4,5	33,910	0	8/1985	S	ukonick <i>et al</i> .				
	AE1		4,555,775 4,622,545 RE32,632		1	1/1985	Pi	ke				
	AF1				1	1/1986	A	tkinson				
	AG1				0	3/1988	At	tkinson				
	AH1		4,736,308		0	4/1988	H	eckel				
	Al1	AI1 4,748,618		0	5/1988	Ві	rown et al.					
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EXAMINER INITIAL			DOCUMENT NUMBER			DATE		COUNTRY	·	CLASS	SUB-CLASS	TRANSLATION
	AJ1		0239884			EP		10/1987				N/A
	AK1											Yes No
	AL1											Yes No
	AM1							,				Yes No
				OTHER (Includ	lin	g Author,	Titi	le, Date, Pertinent F	ages,	etc.)		1
	AN	1		"Agent Searchin	g,'	'Executive	е Те	chnologies, Inc., Las	st Upda	ated: Jai	n. 12, 1996.	
	AO	1		Albert, M., "CD-F	RC	M: The N	ext I	PC Revolution," <i>Fort</i>	une M	agazine,	Jun. 29, 19	92.
	АР	1		Albert, M., "Easy	lbert, M., "Easy Access to Patents," <i>Fortune Magazine</i> , Jun. 29, 1992.							
	AQ	1		Alexander, "Visu	ıali	zing Clea	red-	Off Desktops," <i>Comp</i>	outerw	orld, Ma	y 6, 1991, p.	20.
	AR	1		Banet, "Creating Publishing, v. 7,	a n.	CD-ROM: 6, p. 3(29	: ove), Fe	erview of the product eb. 1993.	field,"	The Se	ybold Repor	t on Desktop
EXAMINER					_					ATE CO	NSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



FORM PTO-1449

ATTY. DOCKET NO.

APPLICATION NO. 09/455,528

Page 2 of 32

1531.001000F (2222.036000F) INVENTORS

INFORMATION DISCLOSURE STATEMENT

Rivette et al.
FILING DATE ART UNIT

December 7, 1999 2178

				U.S. PAT	ENT DOCUMENTS	2170					
EXAMINER INITIAL		D	OCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE			
	AA2		772,882	09/1988	Mical						
	AB2	4,	785,408	11/1988	Britton et al.						
	AC2	4,	788,538	11/1988	Klein et al.						
	AD2	4,	812,834	03/1989	Wells						
	AE2	4,	847,604	07/1989	Doyle						
	AF2	4,	873,623	10/1989	Lane et al.						
	AG2	4,	884,223	11/1989	Ingle et al.						
	AH2 4,899,136		02/1990	Beard et al.							
	Al2	4,	914,732	04/1990	Henderson et al.						
			F	OREIGN P	ATENT DOCUMENTS						
EXAMINER INITIAL		D	OCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION			
	AJ2		· · · · · · · · · · · · · · · · · · ·					Yes No			
	AK2							Yes			
	AL2							Yes			
	AM2		.					Yes			
			OTHER (Includ	ling Author	r, Title, Date, Pertinent Pa	ages. etc.)		No.			
	AN	2			to books on-line," <i>MacWe</i>		·				
	AO	2	Berk <i>et al.</i> (eds.) 533, Jan. 1991.), Hypertext	/Hypermedia Handbook, p	p. 209-224, 2	85-297, 329	-355, 529-			
	АР	2	Bermant, "Finding It Fast: New Software Features That Search Your System," <i>Personal Computing</i> , vol. 11, No. 11, Nov. 1987, pp. 125-131.								
	Bish, "An Essential ingredient: Post recognition processing," <i>Imaging World</i> , vol. 5, Issue Mar. 1996.										
	AR	2	Blatt, J., "A Prim Apr. 1992.	er on User	Interface Software Patents	s," The Comp	uter Lawyer,	vol. 9, No. 4,			
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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JUL 2 2 20'	4 8)				ATTY. DOCKET NO.	LADDI	ICATION NO	Page 3 of 32
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				U.S. PA	TENT DOCUMENTS			
EXAMINER INITIAL	ļ	_	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA3		4,931,783	06/1990	Atkinson			
	AB3		4,935,865	06/1990	Rowe et al.			
	AC3		4,939,507	07/1990	Beard et al.			1
	AD3		4,959,769	09/1990	Cooper et al.			
	AE3	i	4,977,455	12/1990	Young			
	AF3		4,985,863	01/1991	Fujisawa et al.			
	AG3		4,991,087	02/1991	Burkowski et al.			
	АН3		5,008,853	04/1991	Bly et al.			
	Al3		5,062,060	10/1991	Kolnick			
			F	OREIGN F	PATENT DOCUMENTS			
EXAMINER INITIAL			DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AJ3							Yes No
	AK3							Yes No
	AL3							Yes No
	АМ3							Yes No
			OTHER (Include	ling Autho	or, Title, Date, Pertinent Pages	, etc.)		
	AN	3	Boedeker <i>et al.</i> , Jun./Jul., 1995,		g Imaging Software," <i>Law Office</i>	Computi	ng, vol. 5, ls:	sue 3,
	AO	3	"Boolean Search	ning," Exec	cutive Technologies, Inc., Last U	lpdated:	Jan. 12, 199	6.
	AP	3	Bradbury, "Expa	nded Bool	k Toolkit," <i>MacUser</i> , vol. 9, No. 3	3, Mar., 1	993, p. 85.	
	AQ	3	Briggs, "CD-RO 25, 1989, pp. 40		ng boom is Dataware's delight,"	MIS Wee	ek, vol. 10, N	o. 38, Sep.
	AR	3	Briggs, "Datawa 30, 1989, p. 21.	re Comes	to U.S. With CD-ROM Publishin	g," <i>MIS</i> 1	Week, vol. 10), No. 5, Jan.
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and not considered	ai it retere ed. Includ	ence de c	e considered, whether or a copy of this form with next	not citation is communicati	in conformance with MPEP 609. Draw ion to Applicant.	line throug	n citation if not i	n conformance

Page 4 of 32 ATTY. DOCKET NO. APPLICATION NO. 1531.001000F (2222.036000F) 09/455,528 **FORM PTO-1449 INVENTORS** Rivette et al. INFORMATION DISCLOSURE STATEMENT **FILING DATE ART UNIT** December 7, 1999 2178 **U.S. PATENT DOCUMENTS** EXAMINER INITIAL DOCUMENT NUMBER DATE NAME CLASS | SUB-CLASS | FILING DATE 5,072,412 AA4 12/1991 Henderson, Jr. et al. AB4 5,120,944 06/1992 Kern et al. AC4 5,148,154 09/1992 MacKay et al. AD4 5,155,806 10/1992 Hoeber et al. AE4 5,157,768 10/1992 Hoeber et al. AF4 11/1992 5,163,104 Ghosh et al. AG4 5.222.160 06/1993 Sakai et al. AH4 5,228,123 07/1993 Heckel AI4 5.237.158 08/1993 Kern et al. FOREIGN PATENT DOCUMENTS **EXAMINER** INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS **TRANSLATION** Yes AJ4 No Yes AK4 No Yes AL4 No Yes AM4 No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) ΑN 4 Brockschmidt, Inside OLE 2, Microsoft Press, Redmond, WA, Copyright 1994. Brockschmidt, "What OLE Is Really About," OLE Development, Microsoft Corporation, AO 4 Copyright 1997, pp. 1-59. "BRS/Search: An Industrial Strength Document Warehouse Solution--Profile," Dataware ΑP 4 Technologies, Copyright May 1996, pp. 1-12.

EXAMINER DATE CONSIDERED

20, 1991, pp. 120-123.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Catchings et al., "Price Delineates Text-Retrieval Software," PC Week, vol. 8, No. 20, May

"BRS/Search," Dataware Technologies, Inc., date unclear.

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Page 5 of 32 ATTY. DOCKET NO. APPLICATION NO. 1531.001000F (2222.036000F) 09/455,528 **FORM PTO-1449** @TRADEMA **INVENTORS** Rivette et al. INFORMATION DISCLOSURE STATEMENT FILING DATE **ART UNIT** December 7, 1999 2178 **U.S. PATENT DOCUMENTS** EXAMINER INITIAL DOCUMENT NUMBER DATE NAME CLASS SUB-CLASS FILING DATE AA5 5,241,671 08/1993 Reed et al. 10/1993 AB5 5.253.362 Nolan et al. AC5 RE34,476 12/1993 Norwood AD5 01/1994 5,276,616 Kuga et al. AE5 5,319,745 06/1994 Vinsonneau et al. AF5 09/1994 5,349,170 Kern AG5 02/1995 5,392,428 Robins AH5 5,404,514 04/1995 Kageneck et al. AI5 5.428.778 06/1995 **Brookes** FOREIGN PATENT DOCUMENTS **EXAMINER** INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS TRANSLATION Yes AJ5 No Yes AK5 No Yes AL5 No Yes AM5 No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Catchings et al., "Retrieval Technologies Inc.: re:Search 2.0," PC Week, v. 8, n. 20, p.121(2), AN 5 May/1991. Catlin et al., "InterNote: Extending A Hypermedia Framework to Support Annotative AO 5 Collaboration," Hypertext '89 Proceedings, pp. 365 to 378, Nov., 1989. AΡ 5 "CD Author/CD Answer," Dataware Technologies, date unclear. Chan, Patrick P., Learning Considerations In User Interface Design: The Room Model. 5 AQ Software Portability Laboratory, University of Waterloo, Waterloo, Ontario, Canada, Jul. 1984.

EXAMINER DATE CONSIDERED

Corporation, Copyright 1997, pp. 1-37.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

"Chapter 1: Component Object Model Introduction," OLE Development, Microsoft

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Page 6 of 32 ATTY. DOCKET NO. APPLICATION NO. 1531.001000F (2222.036000F) 09/455,528 TRADEN! **FORM PTO-1449 INVENTORS** Rivette et al. INFORMATION DISCLOSURE STATEMENT ART UNIT **FILING DATE December 7, 1999** 2178 **U.S. PATENT DOCUMENTS EXAMINER** INITIAL DOCUMENT NUMBER DATE NAME CLASS SUB-CLASS FILING DATE AA6 5,432,897 07/1995 Tatsumi et al. AB6 5,440,481 08/1995 Kostoff et al. AC6 5,442,778 08/1995 Pedersen et al. AD6 5,444,615 08/1995 Bennett et al. AE6 5,481,666 01/1996 Nguyen et al. AF6 5,519,857 05/1996 Kato et al. AG6 07/1996 5,537,526 Anderson et al. AH6 5,544,302 08/1996 Nguyen 5.550.976 08/1996 AI6 Henderson et al. **FOREIGN PATENT DOCUMENTS EXAMINER** INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS **TRANSLATION** SUB-CLASS Yes AJ6 No Yes AK6 No Yes AL₆ No Yes AM6 No OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Christodoulakis, S., et al., Browsing Within Time-Driven Multimedia Documents, Institute for AN 6 Computer Research, University of Waterloo, Waterloo, Ontario, Canada, pp. 219-227, Jul. 1988. Classified Search and Image Retrieval Student Manual, U.S. Patent and Trademark Office, AO 6 May 1991. ΑP 6 Cohen, "Browsers get BookWorm for Mac," MacWeek, vol. 7, No. 39, Oct. 4, 1993, p. 4. Commands and Settings, OmniPage Professional Windows Version 5, Caere Corporation, AQ 6 Chapter 1, pp. 1-1 to 1-70, 1988-1993.

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Corporation, WORLDOX, Copyright World Software Corp., 1992.

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	AP	9	The Fastest, Mo	ost Powerfu	ıl Full Text Retrieval Syste	em, ZyINDEX 5	5.2 for Windo	ows, Zylab,			
	AQ	9		Fersko-Weiss, "3-D Reading with the Hypertext Edge," <i>PC Magazine</i> , vol. 10, No. 10, May 28, 1991, pp. 241-282.							
	AR	9	Fish <i>et al.</i> , "Quil '88, pp. 30 to 37		rative tool for cooperative 8.	writing," Conf	on Informat	ion Systems			
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	АР	10	"Fuzzy Searchin	g," Execut	ive Technologies	s, Inc., Last Upda	ited: Jai	n. 12, 1996.	
	AQ	10	Gerber, "Lotus ro	olls out gat	eway for Notes,	cc: Mail," <i>InfoWc</i>	orld, v. 1	4, n. 46, p. ′	1(2), Nov.
	AR	10	Halasz et al., "Is	sues in the	Design of Hype	rmedia Systems,	," <i>CHI</i> '§	90 Tutorial, J	anuary 1990.
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	AP	12	HyperCard Basi	cs, Apple C	Computer, Inc., 1990.					
	AQ	12	"IDI brings Basis 22, n. 14, p. 16(n to workgroups," The	e Seybold Re	port or	Publishing	Systems, v.	
	AR	12	"InnerView for W Copyright 1991-), For Evaluation Onl	y, Version 2.2	2 Pre-l	Release #6,"	TMS, Inc.	
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	AP	16	"MasterView for	Microsoft	Windows," TMS Inc., Copyright	1993.						
	AQ	16	Matazzoni, "Exp	anded Bo	ok Toolkit 1.0.1," <i>Macworld</i> , vol.	10, No. 6	3, Jun., 1993	, p. 158.				
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	AO	18	Ores, "Hypertext		ng: Edit Tra	iil," <i>PC Magai</i>	zine, vol. 1	14, No.	3, Feb. 7, 19	995, pp. 132,
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	AQ	18	"PatentImages, MicroPatent Wo						s, Conferenc	e Calendar,"
	AR	18	Pelham, A., "A V Technology," <i>Le</i>				ools of the	Trade	Go High-Te	ch, Focus on

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	AN	19	Perenson, "Retr	ieving Te	xt on th	e Net," <i>PC M</i>	agazine, vol.	14, No.	20, Nov. 21,	1995, p. 61.
	AO	19	Previewing the Corporation, Ve							ordPerfect
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	AQ	19	Quattro Pro Use	er's Guide	, Borlar	nd Int'l, Inc., p	. 245, Jan. 19	989.		
	AR	19	"re:Search V. 2.	6," Softwa	are Pro	duct Specifica	ition, Compu	ter Selec	ct, Nov. 1993	s.
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	AO	20	Rooney, "ZyLab 10, No. 3, Jan. 2			alera: firms roll o	ut docume	nt-imag	e system," <i>F</i>	PC Week, vol.
	AP	20	Schroeder, "Lov May 20, 1991, p			ey for Buyers Of	f Text Data	bases,"	PC Week, \	/ol. 8, No. 20,
	AQ	20	Schroeder, "Mu 13, Apr. 5, 1993			target expande	d platform	support	," PC Week,	vol. 10, No.
	AR	20	Schwartz, "Data 1989, p. 33.	ware Plai	nts CD-	ROM Seeds," C	omputer S	ystems	News, No. 4	03, Feb. 6,

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	AO	21	Simon, "Zylmag No. 6, Mar. 30,			ion of OCR A	And Text	Indexii	ng," <i>PC Mag</i>	azine, vol. 12
	AP	21	Simpson, <i>Maste</i>	ring Word	dPerfect 5.1 &	5.2 for Wind	ows, p. 5	8, Jan	. 1993.	
	AQ	21	Somers, "Persol vol. 14, No. 2, Ja			are Works w	vith Caler	a's Wo	ordScan," <i>P</i> (C Magazine,
	AR	21	Spencer, "Tijuar 1995.	na data er	ntry shop logs	500K forms/o	day," <i>Ima</i>	ıgingV	/orld, vol. 4,	Issue 4, Apr.
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	AO	22	Sullivan, "Dataw No. 31, Aug. 5,			tem To Boas	st Hypertex	t Capal	oility," <i>PC W</i>	eek, vol. 8,
	AP	22	"Text Retrieval I	Products (& Services,"	TextWare C	Corporation	і, Соруі	right 1996.	
	AQ	22	"TextWare: Insta	ant Inform	nation Acces	ss," TextWar	e Corporat	ion, Co	pyright 1995	
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	AO	23	Torgan, "Zylmaç Feb. 9, 1993, p.		nent Imag	ing and Retrie	eval System	ı," <i>PC I</i>	Magazine, vo	ol. 12, No. 3,
	AP	23	"Toshiba Americ Technologies, C			ems: CD-RON	∕l Customer	Profile	," Dataware	
	AQ	23	"Total Recall," D	oataware	Technolog	jies, Copyrigh	t 1995.			
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	AQ	24	"Voyager cd-ror	ns," Voya	ger, Sp	ring, 1996.				

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Page 25 of 32 ATTY. DOCKET NO. APPLICATION NO. 1531.001000F (2222.036000F) 09/455,528 **FORM PTO-1449 INVENTORS** Rivette et al. INFORMATION DISCLOSURE STATEMENT **FILING DATE ART UNIT** December 7, 1999 2178 **U.S. PATENT DOCUMENTS EXAMINER** INITIAL DOCUMENT NUMBER DATE NAME CLASS SUB-CLASS | FILING DATE AA25 AB25 AC25 AD25 AE25 AF25 AG25 AH25 AI25 **FOREIGN PATENT DOCUMENTS EXAMINER** COUNTRY INITIAL DOCUMENT NUMBER DATE CLASS SUB-CLASS TRANSLATION Yes AJ25 No Yes AK25 No Yes AL25 No Yes AM25 OTHER (Including Author, Title, Date, Pertinent Pages, etc.) Wiggins, R.W., Networked Hypermedia: The World-Wide Web and NCSA Mosaic, The 25 Internet for Everyone--A Guide for Users and Providers, Chapter 13, pp. 245-290, McGraw-AN Hill, Inc., 1995. "WorldView V. 1.1 and WorldView Press V. 1.0.2," Software Product Specification, Computer AO 25 Select, Nov. 1993. Young, "UK Police Put Criminals On-Line With New National Computer," Imaging Magazine, AP 25 Aug. 1995. AQ 25 "Zylmage," ZyLab International, Inc., Copyright 1996. AR 25 "Zylmage: Common Questions Asked About Zylmage," ZyLab Europe BV, Copyright 1996.

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"ZyLab: The Full Text Retrieval & Publishing Experts," ZyLab Europe BV, Copyright 1996.

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Page 27 of 32 ATTY, DOCKET NO. APPLICATION NO. 1531.001000F (2222.036000F) 09/455,528 **FORM PTO-1449 INVENTORS** Rivette et al. INFORMATION DISCLOSURE STATEMENT ART UNIT **FILING DATE** December 7, 1999 2178 **U.S. PATENT DOCUMENTS EXAMINER** INITIAL DOCUMENT NUMBER DATE NAME CLASS SUB-CLASS | FILING DATE **AA27 AB27** AC27 AD27 **AE27** AF27 **AG27 AH27** Al27 **FOREIGN PATENT DOCUMENTS EXAMINER** INITIAL DOCUMENT NUMBER DATE COUNTRY CLASS SUB-CLASS TRANSLATION Yes AJ27 No Yes AK27 No Yes AL27 No Yes AM27 OTHER (Including Author, Title, Date, Pertinent Pages, etc.) "ZyLab retrieval engine optimized for CD-ROM; ZyLab, Progressive Technologies merge," ΑN 27 Seybold Report on Desktop Publishing, vol. 8, No. 10, Jun. 6, 1994, p. 40. Ishii, H. "TeamWorkStation: Towards a seamless shared workspace", Proceedings of CSCW AO 27 '90, October 1990, pp. 13-26. Canzii, G. et al., "SDDS: Scientific Document Delivery System", TEX for Scientific AP 27 Documentation, ed. By D. Lucarella, pp. 15-25, (1985). Cefriel, S. P. et al., "ALIVE: A distributed live-link documentation", Electronic Publishing, vol. 27 AQ 5(3), pp. 131-142, (Sep. 1992). Chamberlain, D.D. et al., "JANUS: An interactive document formatter based on declarative AR 27 tags", IBM Systems Journal, vol. 21, No. 3, pp. 250-271, (1982). **EXAMINER** DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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